

ABSTRACT OF THE DISCLOSURE

5 A sealed actuator includes a motor stator having
rotation-drive magnetic poles; a motor rotor arranged so as to
confront magnetic pole surfaces of the motor stator while
interposing a small distance therebetween and rotatably
supported through roller bearings; and displacement detecting
means for measuring displacement of the motor rotor. A
partition wall made of a nonmagnetic metal is disposed in a
clearance between the motor stator and the motor rotor, so that
10 the inner space where the motor stator is disposed is
hermetically covered. The bearings are disposed at both sides
of the partition wall in the axial direction so that the load
applied to the bearings are directly received by a housing. At
least a part of the partition wall is reinforced by reinforcing
members and a mold agent is charged into the space on the motor
stator side.